

U. S. Department of Agriculture
Agricultural Marketing Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
and
Agricultural Extension Service
of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 7-31-56

Week Ending 7-28-56

WEATHER Temperatures averaged about 3° above normal, with hot winds beginning with Wednesday in the west, and ending on Friday in the east. Humidity was very low during the hot winds, and near normal at other times. There was almost full sunshine. No rain of consequence fell during the week.

CROPS Dry land corn was damaged badly last week by lack of subsoil moisture, rain and two days of hot winds with low humidity. The condition is still spotted with much of it fired, some beyond recovery. There was some damage the second week of the month, considerable damage the third week, with heavy damage the fourth week of the month. About 95.5% of the crop was planted to hybrid corn. About 71% of the corn had tasseled by the close of last week as compared to 31% the previous week. Over 15% of the corn planted is irrigated.

The greatest damage occurred in the Eastern two-thirds of the state where the bulk of the corn is grown. There were a few counties in East Central and Northeastern Nebraska, mostly those bordering the Missouri River from Dixon to Washington counties that have been favored with more rain and the corn is still holding.

Most of these counties received fairly good rains the first three weeks of July. There was practically no precipitation in the last ten days of July and corn could not withstand the high temperatures, low humidity and dry soil.

Sorghum also showed a marked drop in condition last week due to the heat and continued drouth. Most alfalfa, pastures, and wild hay show a further drop in condition. The pasture and feed situation is rather serious in view of the high level of cattle numbers and liquidation has started.

Final reports on wheat show a little higher yield in Western Nebraska but low yield in Eastern Nebraska with the average unchanged. There is no change in the indicated yield of oats and barley, both crops, especially oats, being far below the average yields. A considerable percentage of the feed grain crops were not harvested for grain.

1460 - 7/31/56
LIVESTOCK Reports indicate that an increasing number of livestock will have to be sold because of poor pasture and feed prospects. Chickens raised on Nebraska farms indicate an increase of 7% but only 2% for the United States.

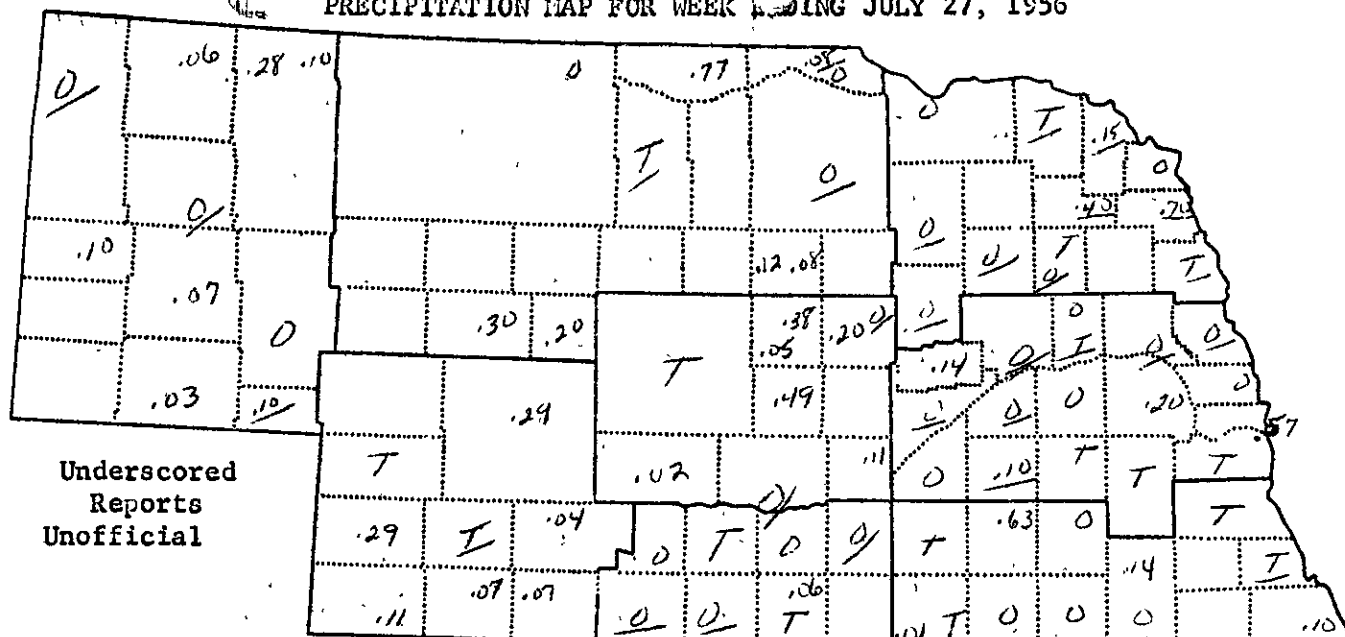
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JULY 30, 1956

<u>Eastern Division</u>	<u>Central Division</u>	<u>Western Division</u>
Grand Island 0	Durwell 0	Chadron .72
Lincoln .06	North Platte 0	Imperial 0
Norfolk 0	Valentine .07	Scottsbluff .05
Omaha .29		Sidney .02
Sioux City .05		

Precipitation, April 1 - July 27, 1956

	<u>Eastern Div.</u>	<u>Central Div.</u>	<u>Western Div.</u>
Total for week	0.07	0.16	0.13
Total since April 1	10.78	8.79	9.97
Long-Time Average since April 1	14.16	12.24	9.98

PRECIPITATION MAP FOR WEEK ENDING JULY 27, 1956



HIGHEST AND LOWEST TEMPERATURES (Highs for 24 hours ending at 12:30 a.m. and lows for 12 hours ending at 6:30 a.m. CST)

		July		24th		25th		26th		27th		28th		29th		30th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	99	52	94	70	100	58	101	65	87	65	90	65	91	66		
	Scottsbluff	94	58	90	61	97	59	98	--	84	63	89	63	88	64		
	Sidney	93	58	90	62	99	64	98	--	88	62	90	62	88	63		
NC	Burwell	93	59	88	53	97	71	105	67	91	63	85	--	90	67		
	Valentine	98	57	91	66	101	66	104	69	89	62	83	60	88	67		
NE	Norfolk	88	67	88	56	90	74	100	71	90	65	78	61	83	69		
	Sioux City	87	70	92	61	88	70	102	73	92	65	75	60	84	67		
CEN	Grand Island	88	65	90	62	95	69	102	76	96	67	92	65	89	71		
EC	Lincoln	90	72	93	66	93	75	104	80	105	73	93	66	85	72		
	Omaha	85	69	88	63	85	71	104	73	94	68	80	63	78	67		
SW	Imperial	90	58	92	57	101	65	102	59	101	63	95	64	96	61		
	North Platte	89	61	89	56	94	70	100	63	94	63	87	64	91	64		

U. S. Department of Agriculture
203 P. O. Building, Box 1911
Lincoln 1, Nebraska

Penalty for Private Use to Avoid
Payment of Postage \$300